

ACUSHNET
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.76	5	64	Male	4.55	2	NC*
Female	2.70	6	222	Female	3.37	0	NC*
Total	10.46	11	105	Total	7.92	2	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.43	0	NC*	Male	1.46	1	NC*
Female	2.02	1	NC*	Female	1.26	2	NC*
Total	4.45	1	NC*	Total	2.72	3	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.50	0	NC*	Male	6.00	8	133
Female	44.63	32	72	Female	5.02	6	119
Total	45.13	32	71	Total	11.02	14	127
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	2.70	2	NC*	Male	5.10	4	NC*
				Female	2.31	2	NC*
				Total	7.40	6	81
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	19.69	29	147	Female	5.34	2	NC*
Female	17.27	15	87				
Total	36.96	44	119				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.86	2	NC*	Male	2.98	3	NC*
Female	0.90	0	NC*	Female	2.90	5	172
Total	3.76	2	NC*	Total	5.88	8	136
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.07	0	NC*	Male	48.78	38	78
Female	0.80	3	NC*				
Total	1.87	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	4.55	4	NC*	Male	3.33	2	NC*
Female	2.56	1	NC*	Female	1.83	1	NC*
Total	7.11	5	70	Total	5.16	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.79	6	215	Male	1.43	0	NC*

Female	0.76	0	NC*				
Total	3.55	6	169				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.22	2	NC*	Male	0.87	0	NC*
Female	2.27	4	NC*	Female	2.11	0	NC*
Total	5.49	6	109	Total	2.98	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.57	0	NC*				
Female	0.60	2	NC*	Female	8.76	11	126
Total	2.16	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	25.51	23	90	Male	156.92	142	90
Female	18.30	15	82	Female	138.20	125	90
Total	43.82	38	87	Total	295.12	267	90

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels